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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Applicant : Zimmerman *et al.*  
Filing Date : January 13, 2004  
Appl. No. : 10/747,647  
Examiner : CINTINS, Ivars C.  
Art Unit : 1724

Docket No. : 223644-001194 (P5231DIV)  
Customer No.: 28465

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 29, 2004.

Kathryn Walczak  
Name

*Kathryn Walczak*  
Signature

*October 29, 2004*  
Date of Signature

AMENDMENT AND RESPONSE

Sir:

This Amendment and Response is in reply to the Office Action mailed September 3, 2004 concerning the above captioned application, setting a shortened statutory response date of December 3, 2004. Any fees due may be charged to deposit account No. 18-2284.

The style of this Amendment and follows the Notice in the Federal Register of June 30, 2003 (68 FR 38611-38630) amending 37 CFR 1.121.

**Amendments to the Claims** begin at page 2 of this paper.

**Applicants' Response** begins at page 6 of this paper.